

## AMENDMENT

### IN THE CLAIM

Please cancel Claims 1 to 6, without prejudice or disclaimer of the subject matter thereof, and add new claims 7 to 12. The added new claim 7 is based on the original claim 1 and the features in Figs. 1 and 2 of the present invention. The new claim 8, 9, 10, 11, and 12 are same as the original claims 2, 3, 4, 5 and 6, but now it is dependent to the new claim 6. The relation of the new claims with respect to the original claims are shown in the following REMARK, Examiners can read the claims more easily from the REMARK.

### LIST OF CLAIMS:

Claims 1 to 6 (Cancelled)

Claim 7. (New) A restorable conductive elastic connector comprising:

a connector capable of being sucked by a sucking unit of a machining device; the connector being transferred by the machining device and then be adhered to a machining object;

the sucking unit has an air channel; the air channel being extended with an outlet portion at a bottom of the sucking unit; the outlet section having a tapered shape; and an inner end of the tapered shape with a small opening being connected to one end of a straight channel and the air channel having a sucking ability under negative pressure;

wherein the connector is made of conductive helical spring, which

is wound as a sandglass; that is, a waist portion of the helical spring is narrower than a top portion and a bottom portion thereof; and the top portion of the helical spring is smaller than the bottom portion and the connector can be sucked to the outlet section of the sucking unit.

Claim 8. (New) The restorable conductive elastic connector as claimed in claim 1, wherein the machining device is a SMT (surface mounting technology) machining device used in surface mounting device.

Claim 9. (New) The restorable conductive elastic connector as claimed in claim 1, wherein the machining object is a printed circuit board.

Claim 10. (New) The restorable conductive elastic connector as claimed in claim 1, wherein the machining object is conduction means for conducting electronic signals of an electronic device.

Claim 11. (New) The restorable conductive elastic connector as claimed in claim 1, wherein the element is restorable in a reel tank.

Claim 12. (New) The restorable conductive elastic connector as claimed in claim 1, wherein the conductive helical spring is fixed to the machining object and then is sucked by a sucking unit and thus compressed so that the distance connected at a bottom of the sucking unit and a surface of the machining object is reduced.